

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P19743		Serial No. 09/581,528	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Masatoshi TAKEDA et al.			
				Filing Date July 7, 2000		Group Not Yet Known	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RRS		4 - 5 0 1 5 0 1	03/19/92	JAPAN			
RRS		8 9 / 0 9 8 2 6	10/19/89	W. I. P. O.			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
RRS		1	Tamaoka, A., Internal Medicine, Vol. 77, 843-51 (1996).				
		2	Goate, A. et al., Nature, Vol. 349, 704-6 (1991).				
		3	Murrell, J. et al., Science, Vol. 254, 97-99 (1991).				
		4	Chartier-Harlin, M. et al., Nature, Vol. 353, 844-46 (1991).				
		5	Mullan, M. et al., Nature Genetics, Vol. 1, 345-47 (1992).				
		6	Hendricks, L. et al., Nature Genetics, Vol 1, 218-21 (1992).				
		7	Corder, E. et al., Science, Vol. 261, 921-23 (1993).				
		8	Sherrington, R. et al., Nature, Vol. 375, 754-60 (1995).				
		9	Kamino, K. et al., Neuroscience Letters, Vol. 208, 195-98 (1996).				
		10	Hardy, J., TINS, Vol. 20, 154-59 (1997).				
		11	Scheuner, D. et al., Nature Medicine, Vol. 2, 864-70 (1996).				
		12	Xia, W. et al., J. Biological Chemistry, Vol. 272, 7977-82 (1997).				
		13	Borchelt, D. et al., Neuron, Vol. 17, 1005-13 (1996).				
		14	Citron, M. et al., Nature Medicine, Vol. 3, 67-72 (1997).				
		15	Lemere, C. et al., Nature Medicine, Vol. 2, 1146-50 (1996).				
		16	Duff, K. et al., Nature, Vol. 383, 710-13 (1996).				
RRS		17	Levy-Lahad, E. et al., Science, Vol. 269, 973-77 (1995).				
EXAMINER		RRS		DATE CONSIDERED		10/31/02	

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant M. TAKEDA et al.	
		Filing Date January 7, 1999	Group 1632

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language excerpt of Section 3, "Heterogeneity of AB Species", of Tamaoka, A., <i>Internal Medicine</i> , Vol. 77, pp. 843-51 (1996).

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